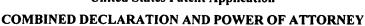
## MERCHANT & GOULD P.C.

# **United States Patent Application**





of

As a below named inventor I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that

named below) of the subje	ect matter which is claimed and for whi	ch a patent is sought on the i	elow) or a joint inventor (if plural inventors nvention entitled: <u>A SYSTEM, METHOD</u> RTING VARIOUS COMPONENTS OF A	
	7, 1999 as application serial no. 09/320 I claimed in international no. filed		(if applicable) (in the case of a PCT-filed fany), which I have reviewed and for which	
I hereby state that I have r any amendment referred to		f the above—identified specif	ication, including the claims, as amended by	,
Federal Regulations, § 1.5  I hereby claim foreign price	66 (attached hereto).  Ority benefits under Title 35, United Sta	ates Code, § 119/365 of any	oplication in accordance with Title 37, Code foreign application(s) for patent or inventor' ventor's certificate having a filing date before	s
	the basis of which priority is claimed: s have been filed.	гаррисацоп юг расенс ог ш	ventor's certificate having a trinig date before	1
	FOREIGN APPLICATION(S), IF ANY,	CLAIMING PRIORITY UNDE	R 35 USC § 119	l
COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)	
A	LL FOREIGN APPLICATION(S), IF ANY,	FILED BEFORE THE PRIORIT	Y APPLICATION(S)	İ
COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)	
				1

I hereby claim the benefit under Title 35, United States Code, § 120/365 of any United States and PCT international application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. APPLICATION NUMBER	DATE OF FILING (day, month, year)	STATUS (patented, pending, abandoned)

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

U.S. PROVISIONAL APPLICATION NUMBER	DATE OF FILING (Day, Month, Year)

I hereby appoint the following a	ttorney(s) and/or patent agent(s) to pr	osecute this application and to transac	t all business in the Patent and
Trademark Office connected her			
Albrecht, John W.	Reg. No. 40,481	Lacy, Paul E. O	Reg. No. 38,946
Anderson, Gregg I.	Reg. No. 28,828	I amages   Laure   A	CJ 170 3.1 . 4.0 . 4.4.0
Ansems, Gregory M.	Reg. No. 42,264	Liepa, Mara E SEP 2 3 1999	Reg. No. 40,066
Batzli, Brian H.	Reg. No. 32,960	Lindauist Timothy A	≲/Reg No 40 701
Beard, John L.	Reg. No. 27,612	McDonald, Dank W.	Reg. No. 32,044
Black, Bruce E.	Reg. No. 41,622	McDonald, Danke W. McIntyre, Iain A. Mueller, Douglas P.	Reg. No. 40,337
Bruess, Steven C.	Reg. No. 34,130	Mueller, Douglas P.	Reg. No. 30,300
Byrne, Linda M.	Reg. No. 32,404	Pauly, Daniel M.	Reg. No. 40,123
Carlson, Alan G.	Reg. No. 25,959	Phillips, John B.	Reg. No. 37,206
Caspers, Philip P.	Reg. No. 33,227	Plunkett, Theodore	Reg. No. 37,209
Chiapetta, James R.	Reg. No. 39,634	Pytel, Melissa J.	Reg. No. 41,512
Clifford, John A.	Reg. No. 30,247	Reich, John C.	Reg. No. 37,703
Cochran, William W.	Reg. No. 26,652	Reiland, Earl D.	Reg. No. 25,767
Daignault, Ronald A.	Reg. No. 25,968	Schmaltz, David G.	Reg. No. 39,828
Daley, Dennis R.	Reg. No. 34,994	Schuman, Mark D.	Reg. No. 31,197
Dalglish, Leslie E.	Reg. No. 40,579	Schumann, Michael D.	Reg. No. 30,422
Daulton, Julie R.	Reg. No. 36,414	Scull, Timothy B.	Reg. No. 42,137
DeVries Smith, Katherine M.	Reg. No. 42,157	Sebald, Gregory A.	Reg. No. 33,280
DiPietro, Mark J.	Reg. No. 28,707	Skoog, Mark T.	Reg. No. 40,178
Edell, Robert T.	Reg. No. 20,187	Soderberg, Richard	Reg. No. P-43,352
Epp Ryan, Sandra	Reg. No. 39,667	Storer, Shelley D.	Reg. No. P-45,135
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Goggin, Matthew J.	Reg. No. 44,125	Sumners, John S.	Reg. No. 24,216
Golla, Charles E.	Reg. No. 26,896	Swenson, Erik G.	Reg. No. P-45,147
Gorman, Alan G.	Reg. No. 38,472	Tellekson, David K.	Reg. No. 32,314
Gould, John D.	Reg. No. 18,223	Trembath, Jon R.	Reg. No. 38,344
Gregson, Richard	Reg. No. 41,804	Underhill, Albert L.	Reg. No. 27,403
Gresens, John J.	Reg. No. 33,112	Vandenburgh, J. Derek	Reg. No. 32,179
Hamre, Curtis B.	Reg. No. 29,165	Welter, Paul A.	Reg. No. 20,890
Hillson, Randall A.	Reg. No. 31,838	Wahl, John R.	Reg. No. 33,044
Holzer, Jr., Richard J.	Reg. No. 42,668	Whipps, Brian	Reg. No. 43,261
Johnston, Scott W.	Reg. No. 39,721	Wickhem, J. Scot	Reg. No. 41,376
Kadievitch, Natalie D.	Reg. No. 34,196	Williams, Douglas J.	Reg. No. 27,054
Kastelic, Joseph M.	Reg. No. 37,160	Witt, Jonelle	Reg. No. 41,980
Kettelberger, Denise	Reg. No. 33,924	Xu, Min S.	Reg. No. 39,536
Knearl Homer I	Pag No 21 107	Zauli Amshamu D	D. N. D. 45.055

I hereby authorize them to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/ organization who/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct Merchant & Gould P.C. to the contrary.

Zeuli, Anthony R.

Reg. No. P-45,255

Please direct all correspondence in this case to Merchant & Gould P.C. at the address indicated below:

Reg. No. 21,197

Reg. No. 31,535

Reg. No. 36,848

Knearl, Homer L.

Kowalchyk, Alan W.

Kowalchyk, Katherine M.

Merchant & Gould P.C. 3100 Norwest Center 90 South Seventh Street Minneapolis, MN 55402-4131 I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements

may jeopardize the validity of the application or any patent issued there	on.
---	-----

Signature of Inventor 203:			Date:			
Address 757 PINE AVENUE SAN JOSE			SAN JOSE	5-4	CALIFORNIA 95125/USA	
3	Post Office	Post Office Address	City		State & Zip Code/Country	
	& Citizenship	SAN JOSE	CALIFORNIA		USA	
0	Residence	City	State or Foreign Country Country of Citizenship		Country of Citizenship	
2	Of Inventor	BARRESE	JAMES		J.	
	Full Name	Family Name	First Given Name		Second Given Name	
Sign	ature of Inventor 2	02:		Date:		
	Address	3004 ALMA	MANHATTAN BEACH		CALIFORNIA 90266/USA	
2	Post Office	Post Office Address	City		State & Zip Code/Country	
	& Citizenship	MANHATTAN BEACH	CALIFORNIA		USA	
0	Residence	City	State or Foreign Country		Country of Citizenship	
2	Of Inventor	MITCHELL	JAMES		D.	
_	Full Name	Family Name	First Given Name		Second Given Name	
Sign	ature of Inventor 2	niclea	of Del	Date: 9/	8/99	
<del></del>	Address	2218 MAR EAST STREET	TIBURON		CALIFORNIA 94920/USA	
1	Post Office	Post Office Address	City		State & Zip Code/Country	
	& Citizenship	TIBURON	CALIFORNIA		USA TRADEN	A
0	Residence	City	State or Foreign Country		Country of Citizen Aip USA TRADEN	-4-
2	Of Inventor	GUHEEN	MICHAEL		F. SEP 2 3 191	
	Full Name	Family Name	First Given Name		Second Given Name	<del>,</del>

### § 1.56 Duty to disclos information material to patentability.

- (a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is canceled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is canceled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:
  - (1) prior art cited in search reports of a foreign patent office in a counterpart application, and
- (2) the closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and
  - (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim;

or

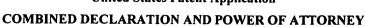
- (2) It refutes, or is inconsistent with, a position the applicant takes in:
  - (i) Opposing an argument of unpatentability relied on by the Office, or
  - (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

- (c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:
  - (1) Each inventor named in the application:
  - (2) Each attorney or agent who prepares or prosecutes the application; and
- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.
- (d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.

## MERCHANT & GOULD P.C.

# **United States Patent Application**





As a below named inventor I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that

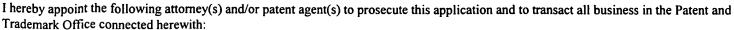
named below) of the subject matte	r which is claimed and for whic	if only one name is listed below) or a hapatent is sought on the invention ANAGING, AND SUPPORTING V	a joint inventor (if plural inventors are entitled: <u>A SYSTEM, METHOD,</u> YARIOUS COMPONENTS OF A			
The specification of which a. ☐ is attached hereto b. ☑ was filed on May 27, 1999 a application) described and claimed solicit a United States patent.			icable) (in the case of a PCT-filed nich I have reviewed and for which I			
I hereby state that I have reviewed any amendment referred to above.	and understand the contents of	the above-identified specification, in	ncluding the claims, as amended by			
I acknowledge the duty to disclose Federal Regulations, § 1.56 (attack		o the patentability of this application	in accordance with Title 37, Code of			
I hereby claim foreign priority ben certificate listed below and have al that of the application on the basis	so identified below any foreign	es Code, § 119/365 of any foreign apapplication for patent or inventor's c	oplication(s) for patent or inventor's ertificate having a filing date before			
a. \( \subseteq \) no such applications have be b. \( \subseteq \) such applications have been						
FOR	EIGN APPLICATION(S), IF ANY, (	CLAIMING PRIORITY UNDER 35 USC §	119			
COUNTRY	COUNTRY APPLICATION NUMBER DATE OF FILING DATE OF ISSUE (day, month, year) (day, month, year)					
ALL FORE	IGN APPLICATION(S), IF ANY, F	ILED BEFORE THE PRIORITY APPLIC	CATION(S)			
COUNTRY						

I hereby claim the benefit under Title 35, United States Code, § 120/365 of any United States and PCT international application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. APPLICATION NUMBER	DATE OF FILING (day, month, year)	STATUS (patented, pending, abandoned)

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

U.S. PROVISIONAL APPLICATION NUMBER	DATE OF FILING (Day, Month, Year)



Trademark Office connected here	with:		
Albrecht, John W.	Reg. No. 40,481	Lacy, Paul E.	Reg. No. 38,946
Anderson, Gregg I.	Reg. No. 28,828	Larson, James A.	Reg. No. 40,443
Ansems, Gregory M.	Reg. No. 42,264	Liepa, Mara E.	Reg. No. 40,066
Batzli, Brian H.	Reg. No. 32,960	Lindquist, Timothy A.	Reg. No. 40,701
Beard, John L.	Reg. No. 27,612	McDonald, Daniel W.	Reg. No. 32,044
Black, Bruce E.	Reg. No. 41,622	McIntyre, Iain A.	Reg. No. 40,337
Bruess, Steven C.	Reg. No. 34,130	Mueller, Douglas P.O	Reg. No. 30,300
Byrne, Linda M.	Reg. No. 32,404	Pauly, Daniel M	Reg. No. 40,123
Carlson, Alan G.	Reg. No. 25,959	Phillips, John B. SEP 2 3 1990	aReg. No. 37,206
Caspers, Philip P.	Reg. No. 33,227	Plunkett, Theodore	Reg. No. 37,209
Chiapetta, James R.	Reg. No. 39,634	Pytel, Melissa J.	Reg. No. 41,512
Clifford, John A.	Reg. No. 30,247	Plunkett, Theodore Pytel, Melissa J. Reich, John C. Reiland, Earl D. Schmeltz Double G.	Reg. No. 37,703
Cochran, William W.	Reg. No. 26,652	Reiland, Earl D.	Reg. No. 25,767
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Daley, Dennis R.	Reg. No. 34,994	Schuman, Mark D.	Reg. No. 31,197
Dalglish, Leslie E.	Reg. No. 40,579	Schumann, Michael D.	Reg. No. 30,422
Daulton, Julie R.	Reg. No. 36,414	Scull, Timothy B.	Reg. No. 42,137
DeVries Smith, Katherine M.	Reg. No. 42,157	Sebald, Gregory A.	Reg. No. 33,280
DiPietro, Mark J.	Reg. No. 28,707	Skoog, Mark T.	Reg. No. 40,178
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Epp Ryan, Sandra	Reg. No. 39,667	Storer, Shelley D.	Reg. No. P-45,135
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Goggin, Matthew J.	Reg. No. 44,125	Sumners, John S.	Reg. No. 24,216
Golla, Charles E.	Reg. No. 26,896	Swenson, Erik G.	Reg. No. P-45,147
Gorman, Alan G.	Reg. No. 38,472	Tellekson, David K.	Reg. No. 32,314
Gould, John D.	Reg. No. 18,223	Trembath, Jon R.	Reg. No. 38,344
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Gresens, John J.	Reg. No. 33,112	Vandenburgh, J. Derek	Reg. No. 32,179
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Holzer, Jr., Richard J.	Reg. No. 42,668	Whipps, Brian	Reg. No. 43,261
Johnston, Scott W.	Reg. No. 39,721	Wickhem, J. Scot	Reg. No. 41,376
Kadievitch, Natalie D.	Reg. No. 34,196	Williams, Douglas J.	Reg. No. 27,054
Kastelic, Joseph M.	Reg. No. 37,160	Witt, Jonelle	Reg. No. 41,980
Kettelberger, Denise	Reg. No. 33,924	Xu, Min S.	Reg. No. 39,536
Knearl, Homer L.	Reg. No. 21,197	Zeuli, Anthony R.	Reg. No. P-45,255
Kowalchyk, Alan W.	Reg. No. 31,535	-	-
Kowalchyk, Katherine M.	Reg. No. 36,848		

I hereby authorize them to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/ organization who/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct Merchant & Gould P.C. to the contrary.

Please direct all correspondence in this case to Merchant & Gould P.C. at the address indicated below:

Merchant & Gould P.C. 3100 Norwest Center 90 South Seventh Street Minneapolis, MN 55402-4131 I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

1	II Name	Family Name	First Given Name		Second Given Name
2 Of	Inventor	GUHEEN	MICHAEL		F.
0 Res	sidence	City	State or Foreign Country		Country of Citizenship
& (	Citizenship	TIBURON	CALIFORNIA		USA
1 1	st Office	Post Office Address	City		State & Zip Code/Country
Add	dress	2218 MAR EAST STREET	TIBURON		CALIFORNIA 94920/USA
Signature	of Inventor 20	D1:		Date:	
Ful	II Name	Family Name	First Given Name	<u> </u>	Second Given Name
2 Of	Inventor	MITCHELL	JAMES		D.
0 Res	sidence	City	State or Foreign Country		Country of Citizenship
& (	Citizenship	MANHATTAN BEACH	CALIFORNIA		USA
2 Pos	st Office	Post Office Address	City		State & Zip Code/Country
Ado	dress	3004 ALMA	MANHATTAN BEACH		CALIFORNIA 90266/USA
Signature	of Inventor 20	22 James D. Mothel	d	Date:	3/13/99
Full	ll Name	Family Name	First Given Name		Second Given Name
2 Of I	Inventor	BARRESE	JAMES		J.
0 Res	sidence	City	State or Foreign Country		Country of Citizenship
& C	Citizenship	SAN JOSE	CALIFORNIA		USA
3 Pos	st Office	Post Office Address	City		State & Zip Code/Country
Add	dress			CALIFORNIA 95125/USA	
Signature of Inventor 203:				Date:	

## § 1.56 Duty to disclose information material to patentability.

- (a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is canceled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is canceled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:
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- (2) the closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.
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  - (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim;

or

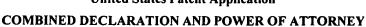
- (2) It refutes, or is inconsistent with, a position the applicant takes in:
  - (i) Opposing an argument of unpatentability relied on by the Office, or
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- (c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:
  - (1) Each inventor named in the application:
  - (2) Each attorney or agent who prepares or prosecutes the application; and
- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.
- (d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.

## MERCHANT & GOULD P.C.

## **United States Patent Application**





of

As a below named inventor I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that

named below) of the subject mat	ter which is claimed and for whi	ch a patent is sought on the	pelow) or a joint inventor (if plural inventors as invention entitled: A SYSTEM, METHOD, RTING VARIOUS COMPONENTS OF A		
The specification of which a.  is attached hereto b.  was filed on May 27, 1999 application) described and claims solicit a United States patent.			(if applicable) (in the case of a PCT-filed if any), which I have reviewed and for which I		
I hereby state that I have reviewe any amendment referred to above	d and understand the contents o	f the above-identified speci	fication, including the claims, as amended by		
I acknowledge the duty to disclos Federal Regulations, § 1.56 (attac		to the patentability of this a	pplication in accordance with Title 37, Code of		
I hereby claim foreign priority be certificate listed below and have that of the application on the basi	also identified below any foreign	ates Code, § 119/365 of any n application for patent or in	foreign application(s) for patent or inventor's iventor's certificate having a filing date before		
a. ☑ no such applications have lb. ☐ such applications have bee					
FO	REIGN APPLICATION(S), IF ANY,	, CLAIMING PRIORITY UNDE	CR 35 USC § 119		
COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)		
ALL FOR	REIGN APPLICATION(S), IF ANY,	FILED BEFORE THE PRIORI	TY APPLICATION(S)		
COUNTRY					
	1				

I hereby claim the benefit under Title 35, United States Code, § 120/365 of any United States and PCT international application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. APPLICATION NUMBER	DATE OF FILING (day, month, year)	OF FILING (day, month, year) STATUS (patented, pending, abandoned)	

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

U.S. PROVISIONAL APPLICATION NUMBER	DATE OF FILING (Day, Month, Year)

I hereby appoint the following attorney(s) and/or patent agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith:

Trademark Office connected herev	vith:			
Albrecht, John W.	Reg. No. 40,481	Lacy, Paul E. PE	Reg. No. 38,946	
Anderson, Gregg I.	Reg. No. 28,828	Larson, James A.	ckeg. No. 40,443	
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Byrne, Linda M.	Reg. No. 32,404	Pauly, Daniel M.	Reg. No. 40,123	
Carlson, Alan G.	Reg. No. 25,959	Phillips, John B.	Reg. No. 37,206	
Caspers, Philip P.	Reg. No. 33,227	Plunkett, Theodore	Reg. No. 37,209	
Chiapetta, James R.	Reg. No. 39,634	Pytel, Melissa J.	Reg. No. 41,512	
Clifford, John A.	Reg. No. 30,247	Reich, John C.	Reg. No. 37,703	
Cochran, William W.	Reg. No. 26,652	Reiland, Earl D.	Reg. No. 25,767	
Daignault, Ronald A.	Reg. No. 25,968	Schmaltz, David G.	Reg. No. 39,828	
Daley, Dennis R.	Reg. No. 34,994	Schuman, Mark D.	Reg. No. 31,197	
Dalglish, Leslie E.	Reg. No. 40,579	Schumann, Michael D.	Reg. No. 30,422	
Daulton, Julie R.	Reg. No. 36,414	Scull, Timothy B.	Reg. No. 42,137	
DeVries Smith, Katherine M.	Reg. No. 42,157	Sebald, Gregory A.	Reg. No. 33,280	
DiPietro, Mark J.	Reg. No. 28,707	Skoog, Mark T.	Reg. No. 40,178	
Edell, Robert T.	Reg. No. 20,187	Soderberg, Richard	Reg. No. P-43,352	
Epp Ryan, Sandra	Reg. No. 39,667	Storer, Shelley D.	Reg. No. P-45,135	
Glance, Robert J.	Reg. No. 40,620	Sumner, John P.	Reg. No. 29,114	
Goggin, Matthew J.	Reg. No. 44,125	Sumners, John S.	Reg. No. 24,216	
Golla, Charles E.	Reg. No. 26,896	Swenson, Erik G.	Reg. No. P-45,147	
Gorman, Alan G.	Reg. No. 38,472	Tellekson, David K.	Reg. No. 32,314	
Gould, John D.	Reg. No. 18,223	Trembath, Jon R.	Reg. No. 38,344	
Gregson, Richard	Reg. No. 41,804	Underhill, Albert L.	Reg. No. 27,403	
Gresens, John J.	Reg. No. 33,112	Vandenburgh, J. Derek	Reg. No. 32,179	
Hamre, Curtis B.	Reg. No. 29,165	Welter, Paul A.	Reg. No. 20,890	
Hillson, Randall A.	Reg. No. 31,838	Wahl, John R.	Reg. No. 33,044	
Holzer, Jr., Richard J.	Reg. No. 42,668	Whipps, Brian	Reg. No. 43,261	
Johnston, Scott W.	Reg. No. 39,721	Wickhem, J. Scot	Reg. No. 41,376	
Kadievitch, Natalie D.	Reg. No. 34,196	Williams, Douglas J.	Reg. No. 27,054	
Kastelic, Joseph M.	Reg. No. 37,160	Witt, Jonelle	Reg. No. 41,980	
Kettelberger, Denise	Reg. No. 33,924	Xu, Min S.	Reg. No. 39,536	
Knearl, Homer L.	Reg. No. 21,197	Zeuli, Anthony R.	Reg. No. P-45,255	
Kowalchyk, Alan W.	Reg. No. 31,535	-		
Kowalchyk, Katherine M.	Reg. No. 36,848			

I hereby authorize them to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/ organization who/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct Merchant & Gould P.C. to the contrary.

Please direct all correspondence in this case to Merchant & Gould P.C. at the address indicated below:

Merchant & Gould P.C. 3100 Norwest Center 90 South Seventh Street Minneapolis, MN 55402-4131 I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

	Full Name	Family Name	First Given Name	Second Given Name	
2	Of Inventor	GUHEEN	MICHAEL	F.	
0	Residence	City	State or Foreign Country	Country of Citizenship	
	& Citizenship	TIBURON	CALIFORNIA	USA	
1	Post Office	Post Office Address	City	State & Zip Code/Count	ry
	Address	2218 MAR EAST STREET	TIBURON .	CALIFORNIA 94920/US	Α
Sign	ature of Inventor 2	201:		Date:	
	Full Name	Family Name	First Given Name	Second Given Name	
2	Of Inventor	MITCHELL	JAMES	D.	
0	Residence	City	State or Foreign Country	Country of Citizenship	
	& Citizenship	MANHATTAN BEACH	CALIFORNIA	USA	
2	Post Office	Post Office Address	City	State & Zip Code/Count	ry
_	Address	3004 ALMA MANHATTAN BEACH		CALIFORNIA 90266/US	-
Signature of Inventor 202:				Date:	
	Full Name	Family Name	First Given Name	Second Given Name	
2	Of Inventor	BARRESE	JAMES	J.	
0	Residence	City	State or Foreign Country	Country of Citizenship	
	& Citizenship	SAN JOSE	CALIFORNIA	USA .	
3	Post Office	Post Office Address	City	State & Zip Code/Count	ry
	Address	757 PINE AVENUE	SAN JOSE	CALIFORNIA 95125/USA	-
Sign	ature of Inventor 2	103: Jam J	wee	Date: 8/15/99	

### § 1.56 Duty to disclose information material to patentability.

- (a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is canceled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is canceled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:
  - (1) prior art cited in search reports of a foreign patent office in a counterpart application, and
- the closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and
  - (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim;

or

- (2) It refutes, or is inconsistent with, a position the applicant takes in:
  - (i) Opposing an argument of unpatentability relied on by the Office, or
  - (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

- (c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:
  - (1) Each inventor named in the application:
  - (2) Each attorney or agent who prepares or prosecutes the application; and
- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.
- (d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.